STATEMENT OF WORK
FOR THE
INSTALLATION OF AN ACCESS CONTROL SYSTEM FOR BUILDING 4802

1 General Background:

The purpose for this project is to install badge readers on four (4) doors located on the Building 4802 hangar at NASA Dryden Flight Research Center (DFRC), Edwards AFB, CA.

2 Instructions:

The vendor shall provide and install card readers, electrified door locking hardware, and associated access control system devices for the Building 4802 hangar integrate them into the existing Lenel OnGuard DFRC region server in NASA's Lenel Enterprise System. The Vendor must be a Certified and Authorized Partner of Lenel parts and services

A. Site Survey:

A site survey will be offered to vendors wishing to bid on this statement of work. Anyone wishing to bid must attend the site survey. A date will be provided for the survey along with instructions to submit personnel wishing to attend. There will be a limit of two representatives per vendor.

3 Requirements:

This procurement is to furnish and install card readers, electrified door locking hardware, and associated access control system devices at DFRC and DAOF and to integrate them into DFRC and DAOF's existing Lenel OnGuard PROI region in NASA's Enterprise System.

A. Installation will consist of the following hardware:

(4) VON Duprin Electrified KIT 36" EL Conversion Kit FOR 99 DEVICE

(4) Von Duprin 050251 Request to Exit SWITCH KIT for 99 Series Hardware

(4) Von Duprin Power Inrush Supply for 99 Series Electrified Device

(4) Von Duprin Back-up Battery kits for Von Duprin Power Supply

(2) Von Duprin 996L26D-LHR R&V 06 LEVER TRIM W/CLUTCH for 99 Series Device

(2) Von Duprin 996L26D-RHR R&V 06 LEVER TRIM W/ CLUTCH for 99 Series Device

(2) Von Duprin 99EO26D RIM PANIC EXIT ONLY TRIM

(2) 4 ½ X 4 ½ Electric Transfer Hinge

(2) CLN80-BD-EU-RH0-US26D-REX-24VDC LEVER/ Electrified Lever w/Request to Exit switch & Small Format Interchangeable Core for 7 pin Best Cores

(3) LNL-1320 Lenel Dual Reader Interface Modules

(4) HID RP-40 MultiClass Readers

(7) NASCOM N505AU/ST Door Contacts

(1) Tamper switch

(1) Hoffman cylinder lock kit

(1) Altronix panel power supply

(2) 12VDC backup batteries

(1) Altronix lock power supply

(1) Altronix power distribution unit

(2) 24VDC backup batteries

(1) ABT-12 Battery Kit

(1) PD8 Power Distro Module

Misc hardware for installation of materials within the enclosure and conduit

4 Scope of Work:

Vendor will provide and install the materials as listed to include necessary conduit. Vendor will provide system integration programming and testing. NASA will provide a Hoffmann A24N24BLP Enclosure and vendor will install appropriate materials within the enclosure. NASA will provide cabling from the Vendor installed Lenel panel to the doors requiring badge readers. Additionally, the vendor shall connect all cabling to the Lenel panel and program the Lenel panel and readers into the Lenel OnGuard Regional Server software.

5 Deliverables:

Vendor to provide solution to meet specifications for all areas annotated above. The installation and programming must be delivered within 120 days of contract award.